Electronic Acknowledgement Receipt		
EFS ID:	6256213	
Application Number:	10583529	
International Application Number:		
Confirmation Number:	4957	
Title of Invention:	Methods and Apparatus for Multi-Carrier Communication Systems with Adaptive Transmission and Feedback	
First Named Inventor/Applicant Name:	Xiaodong Li	
Customer Number:	25096	
Filer:	Maurice J. Pirio/Peter Sher	
Filer Authorized By:	Maurice J. Pirio	
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Application Type:	U.S. National Stage under 35 USC 371	

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		response.pdf	280296	yes	8
'			e0f3da412c8cfe840a2275db2a34a0a876bf 6c4d	1 1	

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Transmittal Letter	1	1	
	Authorization for Extension of Time all replies	2	3	
	Amendment/Req. Reconsideration-After Non-Final Reject	4	4	
	Amendment Copy Claims/Response to Suggested Claims	5	7	
	Applicant Arguments/Remarks Made in an Amendment	8	8	
Warnings:		•		
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.